

Range Of 3 Temperatures

import java.util.Scanner

public class RangeOf3Temperatures {

→ public static main void (String[] args) {

→ Scanner stdin = new Scanner (System.in);

System.out.print ("Enter three temperatures: ");

double temp1 = stdin.nextDouble();

double temp2 = stdin.nextDouble();

double temp3 = stdin.nextDouble();

double highest = temp1;

double lowest = temp1;

if (temp2 > highest) {

→ highest = temp2;

}

if (temp3 > highest) {

highest = temp3;

}

if (temp2 < lowest) {

lowest = temp2;

}

if (temp3 < lowest) {

lowest = temp3;

double range = highest - lowest;

System.out.printf ("The range is :%.1f%n", range);

}

}